

AMENDMENTS TO THE CLAIMS:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) ~~A~~ An exposure method of exposing in which a mask pattern is exposed onto a photosensitive substrate with a radiation beam of ~~by~~ an exposure body section, the method comprising: wherein
obtaining information relating to an occurrence of ~~if~~ an error occurs in an air-conditioning system that air-conditions an interior of a chamber in which the exposure body section is housed or occurs in a temperature control system that controls a temperature of the exposure body section, and
shutting off a power supply of a control system that controls the exposure body section based on the obtained information when the error occurs in the air conditioning system or the temperature control system is shut down.
2. (Original) An exposure method according to claim 1, wherein the power supply is shut down after a predetermined length of time has passed since the error occurred in the air-conditioning system or the temperature control system.
3. (Original) An exposure method according to claim 2, wherein the predetermined length of time includes a length of time to allow an operation of the exposure body section to be stopped.
4. (Original) An exposure method according to claim 2, wherein, when an error has occurred in the air-conditioning system or the temperature control system, the predetermined length of time includes a waiting time in which a command regarding the error is awaited after the error has been announced.
5. (Original) An exposure method according to claim 4, wherein the power supply is forcibly shut down after the waiting time has passed.

6. (Original) An exposure method according to claim 1, wherein, before the power supply is shut down, an operating state of the exposure body section at the time the error occurred in the air-conditioning system or the temperature control system is stored.

7. (Original) An exposure method according to claim 1, wherein the power supply of the air-conditioning system or the temperature control system is shut down after the power supply of the control system has been shut down.

8. (Withdrawn)

9. (Currently Amended) An exposure apparatus comprising:

an exposure body section housed in a chamber to expose that exposes a mask pattern onto a photosensitive substrate using a radiation beam; and
a control system connected to that controls operations of the exposure body section;
an air-conditioning system, wherein
there is provided at least one of an air-conditioning system that air-conditions air in an interior of the in a chamber, in which the exposure body section is housed, and
a temperature control system that controls a temperature of a unit of the exposure body section; and,

and there is provided a power supply shutdown system that is connected to the control system and obtains information relating to an occurrence of an error in the air-conditioning system or the temperature control system, and shuts off a power supply of the control system based on the obtained information that shuts down a power supply of the control system when the an error occurs in the air-conditioning system or the temperature control system.

10. (Original) An exposure apparatus according to claim 9, wherein the power supply shutdown system shuts down a main power supply of the entire exposure apparatus.

11. (Original) An exposure apparatus according to claim 9, wherein the power supply shutdown system has a timer that allows a predetermined time to pass from when an

error occurs in the air-conditioning system or temperature control system until the power supply is shut down.

12. (Original) An exposure apparatus according to claim 11, wherein the timer includes a first timer that allows a time required to stop an operation of the exposure body section to pass.

13. (Original) An exposure apparatus according to claim 11, wherein the power supply shutdown system has an announcing device that, when an error occurs in the air-conditioning system or temperature control system, announces the error, and the timer includes a second timer that allows a waiting time to pass in which, after the error has been announced, a command regarding the error is awaited.

14. (Original) An exposure apparatus according to claim 13, wherein the timer includes a third timer that forcibly shuts down the power supply after the waiting time of the second timer has passed.

15. (Original) An exposure apparatus according to claim 9, wherein there is provided a storage apparatus that stores an operating state of the exposure body section at the time the error occurred in the air-conditioning system or the temperature control system.

16. (Original) An exposure apparatus according to claim 9, wherein the power supply shutdown system shuts down the power supply of the air-conditioning system or the temperature control system after the power supply of the control system has been shut down.

17. (Withdrawn)

18. (Withdrawn)

19. (Previously Presented) A device manufacturing method that includes a step in which, using the exposure apparatus according to claim 9, a device pattern is transferred onto a photosensitive layer formed on an object.

20. (Previously Presented) An exposure method according to claim 1, wherein a power supply of the air-conditioning system or temperature control system is shut down after a predetermined time has passed since the error occurred, and a power supply of the control system is shut down at a timing that allows effects of the shutting down of the power supply of the air-conditioning system or temperature control system on the exposure body section to be kept within a permissible range.

21. (Previously Presented) An exposure method according to claim 20, wherein a power supply of the control system is shut down after a deferment period has passed since the error occurred in order to allow an operation of the exposure body section to be stopped, and a power supply of the air-conditioning system or temperature control system is shut down substantially simultaneously with a shutting down of a power supply of the control system or after the power supply of the control system has been shut down.

22. (Previously Presented) An exposure method according to claim 21 wherein measurement of the deferment period commences after a first waiting time has passed since the error occurred.

23. (Previously Presented) An exposure method according to claims 21 wherein, when the power supply of the control system is shut down as a result of the main power supply of the exposure body section being shut down, the power supply of the air-conditioning system or temperature control system is shut down at the same time as the power supply of the control system is shut down.

24. (Previously Presented) An exposure method according to claim 23, wherein if the main power supply is not shut down even when the deferment period has passed, the power supply of the control system is shut down at the same time as the power supply of the air-conditioning system or temperature control system is shut down by shutting down the main power supply after the predetermined time has passed.

25. (Previously Presented) An exposure method according to claim 24, wherein the predetermined time includes a second waiting time that is set after the error occurs.

26. (Previously Presented) An exposure method according to claim 25, wherein the second waiting time is set longer than the first waiting time.

27. (Withdrawn)

28. (Previously Presented) An exposure apparatus according to claim 9, wherein the power supply shutdown system shuts down a power supply of the air-conditioning system or temperature control system after a predetermined time has passed since the error occurred, and shuts down a power supply of the control system at a timing that allows effects of the shutting down of the power supply of the air-conditioning system or temperature control system on the exposure body section to be kept within a permissible range.

29. (Previously Presented) An exposure apparatus according to claim 28, wherein the power supply control system shuts down a power supply of the control system after a deferment period has passed since the error occurred in order to allow an operation of the exposure body section to be stopped, and a power supply of the air-conditioning system or temperature control system is shut down substantially simultaneously with a shutting down of a power supply of the control system or after the power supply of the control system has been shut down.

30. (Previously Presented) An exposure apparatus according to claim 29 wherein the power supply shutdown system commences measurement of the deferment period after the first waiting time has passed since the error occurred.

31. (Previously Presented) An exposure apparatus according to claims 29 wherein, when the power supply control system shuts down the power supply of the control system as a result of the main power supply of the exposure body section being shut down, the power

supply of the air-conditioning system or temperature control system is shut down at the same time as the power supply of the control system is shut down.

32. (Previously Presented) An exposure apparatus according to claim 31, wherein if the main power supply is not shut down even when the deferment period has passed, the power supply control system shuts down the power supply of the control system at the same time as the power supply of the air-conditioning system or temperature control system is shut down by shutting down the main power supply after the predetermined time has passed.

33. (Previously Presented) An exposure apparatus according to claim 32, wherein the predetermined time includes a second waiting time that is set after the error occurs.

34. (Previously Presented) An exposure apparatus according to claim 33, wherein the second waiting time is set longer than the first waiting time.

35. (Withdrawn)